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PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032

**FEE TRANSMITTAL** for FY 2003
Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

spond to a collection of inform	ation untess it displays a valid	OMB control number.			
Co	mpl te if Known				
Application Number	09/687652				
Filing Date	October 13, 2000				
First Named Inventor	Hai U. Wang DE				
Examiner Name	J. Andres				
Group Art Unit	1646	TECH WEI			
Attorney Docket No.	CTCH-P03-006				

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TOTAL AMOUNT OF PAYMENT (\$) 636.00		Attome	y Doc	cet No	. CTCH-P03-006	
METHOD OF PAYMENT (check all that apply)	<del> </del>			FEE	CALCULATION (continued)	
Check Credit Money Other None	3. ADDITIONAL FEES					
X Deposit Account						1
Denosit	_	Entity	Small	<u> </u>		
Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	_	e Paid
Deposit Account Ropes & Gray		130	2051	65	Surcharge – late filing fee or oath	
Name The Commissioner is hereby authorized to: (check all that apply)		50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge fee(s) indicated below X Credit any overpayments		130	1053	130	Non-English specification	
X Charge any additional fee(s) during the pendency of this		2,520	1812	2,520	For filing a request for ex parte reexamination	
application Charge fee(s) indicated below, except for the filing fee		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	[
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	400	2252	200	Extension for reply within second month	
Large Entity Small Entity	1253	920	2253	460	Extension for reply within third month	460.00
Fee Fee Fee Fee Code (\$) Code (\$)	1254	1,440	2254	720	Extension for reply within fourth month	
1001 740 2001 370 Utility filing fee	1255	1,960	2255	980	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 510 2003 255 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 740 2004 370 Reissue filing fee	1403		2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452 1453		2452	55 640	Petition to revive – unavoidable Petition to revive - unintentional	
			2501	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501 1502	•	2502	230	Design issue fee	
Total Claims 80 -76** = 4 x 9.00 = 36.00 Independent 42 -42** = x = 0.00					Plant issue fee	
		620	2503 1460	310 130	Petitions to the Commissioner	
		130	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent 140.00 = 140.00		180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee			8021	40	Recording each patent assignment per	
Tee   Fee   Fee	1809		2809	370	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	1810		2810	370	(37 CFR 1.129(a)) For each additional invention to be	
1203 280 2203 140 Multiple dependent claim, if not paid	1801		2801	370	examined (37CFR 1.129(b))  Request for Continued Examination (RCE)	
1204 84 2204 42 ** Reissue independent claims over original patent	1802		1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Į.		1		of a design application	
	Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 460.00					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) [43] *Reduced by Basic Filing Fee Paid SUBTOTAL (3) [43] **Or number previously paid, if gleater, For Reissues, see above						
SUBMITTED BY					Complete (if applicable)	
Name (Print/Type) Matthew P. Vintent		stration N ney/Ager	Vo. (t) 36	5,709	Telephone (617) 951-7739	
Signature					Date December 4, 200	02
V						
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an envelope addressed to Commissioner for Patents, Washington, DC 20231, On the date shown below.

Dated: December 4, 2002

Signature:

(Brent LaBarge)



## STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wang et al.

Serial No:

09/687,652

For:

Filed: October 13, 2000

Uses Thereof

Artery- and Vein-Specific Proteins and

Attorney Docket No. CTCH-p03-076ECEIVED

(formerly 1802.1003-009)

1646

DEC 1 2 2002

Art Unit: Examiner:

Janet L. Andres

**TEGH GENTER 1600/2900** 

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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents Washington, D.C. 20231 on the date indicated below:

December 4, 2002

Date of Signature and of Mail Deposit

Commissioner for Patents Washington, D.C. 20231

## AMENDMENT AND RESPONSE

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed 4 June 2002 in connection with the above application. The time period for response has been extended to December 4, 2002, by the accompanying petition for a three-month extension of time. The undersigned hereby authorizes any additional fees which may be due in connection with the present paper to be charged to Deposit Account 18-1945.

Please enter the following amendments and remarks:

## In the claims:

For the convenience of the Examiner, all claims being examined, whether or not amended, are presented below.

Please cancel claims 45, 48, 90, 91, 94, 101-106, 109-113, 115-119 and 121-150.

02 FC:2202 03 FC:2203

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